

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

United States Patent Application of:

Applicant: Frank-Gunter Niemz, et al.

Application No.: 10/089,143

Date Filed: March 26, 2002

Title: METHOD AND DEVICE FOR
REGULATING THE
COMPOSITION OF
SOLUTION(S)

Docket No.: 4197-116

Examiner: Not Yet Assigned

Art Unit: Not Yet Assigned



23448

PATENT & TRADEMARK OFFICE

FIRST CLASS MAIL CERTIFICATE

I hereby certify that I am mailing the attached documents to the Commissioner for Patents on the date specified, in an envelope addressed to the Commissioner for Patents, Washington, DC 20231, and First Class Mailed under the provisions of 37 CFR 1.8.

Katrina Holland

May 21, 2002

Date of Mailing

INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents
Washington, D.C. 20231

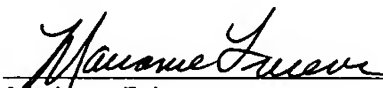
Sir:

Pursuant to 37 C.F.R. §1.56, the attention of the Patent and Trademark Office is hereby directed to the reference(s) listed on the attached PTO-1449. One copy of each reference is attached. It is respectfully requested that the information be expressly considered during the prosecution of this application, and that the reference(s) be made of record therein and appear among the "References Cited" on any patent to issue therefrom.

- ☒ 1. This Information Disclosure Statement is being filed within three months of the U.S. filing date OR before the mailing date of a first Office Action on the merits. No certification or fee is required.
- ☐ 2. This Information Disclosure Statement is being filed more than three months after the U.S. filing date AND after the mailing date of the first Office Action on the merits, but before the mailing date of a Final Rejection or Notice of Allowance.

- ☐ a. I hereby certify that each item of information contained in this Information Disclosure Statement was cited in a communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this Information Disclosure Statement. 37 C.F.R. §1.97(e)(1).
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- ☐ c. Attached is our check no. _____ in the amount of \$_____ in payment of the fee under 37 C.F.R. §1.17(p). Please credit or debit Deposit Account No. _____ as needed to ensure consideration of the disclosed information. Two duplicate copies of this paper are attached.
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- ☐ a. I hereby certify that each item of information contained in this Information Disclosure Statement was cited in a communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this Information Disclosure Statement. 37 C.F.R. §1.97(e)(1).
- ☐ b. I hereby certify that no item of information in this Information Disclosure Statement was cited in a communication from a foreign patent office in a counterpart foreign application or, to my knowledge after making reasonable inquiry, was known to any individual designated in 37 CFR §1.56(c) more than three months prior to the filing of this Information Disclosure Statement. 37 C.F.R. §1.97(e)(2).

Respectfully submitted,



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FORM PTO-1449 US Dept. of Commerce Patent and Trademark Office		ATTORNEY DOCKET NO. 4197-116		SERIAL NO. 10/089,143	
INFORMATION DISCLOSURE STATEMENT (use several sheets if necessary)		APPLICANT Frank-Gunter Niemz, et al.			
		FILING DATE March 26, 2002		GROUP Not Yet Assigned	

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 JUN 03 2002
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U.S. PATENT DOCUMENTS							
EXAMINER	PATENT NUMBER	ISSUE DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE	

FOREIGN PATENT DOCUMENTS								
	DOCUMENT NUMBER	PUBLICATION DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION		
	A1	DE 44 11 815 A1	Germany	01		YES	NO	
	A2	DE 690 22 421 T2	Germany	01			No	
	A3	DE 44 37 684 A1	Germany	01			No	
	A4	DE 195 09 291 A1	Germany	08			No	
	A5	DE 197 04 609 A1	Germany	01			No	

OTHER DOCUMENTS (Including Author, Title, Journal-Date, Page Number, Etc.)	
A6	Jürgen Falbe, et al. in Chemie, RÖMPP Lexikon, Vol. 10, Georg Thieme Verlag, p. 3329 (1998)
A7	E. Stocchi, Industrial Chemistry, Vol. 1, Ellis Horwood, p. 101-102 (1990)
A8	Derwent Abstract 76-45496X24

EXAMINER	DATE CONSIDERED
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EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP § 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to the applicant.